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U.S. Department of Agriculture Statistical Reporting Service and U.S. Department of Commerce Environmental Science Services Admn. Weather Bureau

Nebraska Department of Agriculture Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/3/69

Week Ending 2/3/69

WEATHER Nebraska had another cold and damp week. Temperatures averaged five to six degrees below normal in the Panhandle and six to 10 degrees below normal elsewhere.

Fog, freezing drizzle, and frequent light snows were common during the first half of the week. Several inches of new snow fell at many points. A trend towards improving weather conditions set in at mid-week and there was some sunshine over the week end. The ground is nearly bare over most of the Panhandle, but elsewhere there is a good snow cover ranging from two inches in the far southwest to six to 10 inches over much of the State and up to well over a foot in portions of the Sandhills and northeast.

CROPS Most field forages are snow covered and grazing was quite limited except for portions of the Panhandle. Supplemental feeding requirements remain quite high and supplies are disappearing rapidly. Forage feed supplies are becoming short in some areas causing dispersal of livestock in some cases. Hay and forages are inaccessible or difficult to procure in many northeastern areas and in local areas elsewhere.

Most wheat fields have a snow cover except for some areas of the Panhandle. This is giving protection to the wheat from low night-time temperatures which have occurred almost daily.

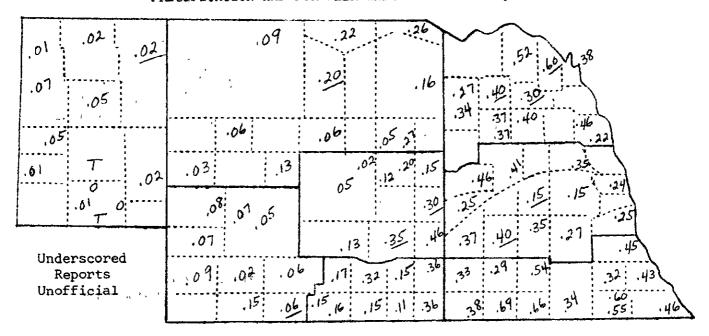
The major farm task was caring for livestock. Snow drifts and icy rough surfaces made feeding operations difficult. A few farms and ranches in the central part of the State remained without electrical power following the previous week's ice storm in that area.

LIVESTOCK Lambing operations are well under way in the west. A few early calving operations have begun in western and northern areas. Weather was very unpleasant for all newborn livestock with some losses from freezing and disease. Feed lots are in very poor condition with rough surfaces and few clear areas for livestock to lay down. Weight gains have been limited by the poor conditions.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 2, 1969

	Central		West	West			
.20	Burwell	T	Chadron	.02			
.18	North Platte	.05	Imperial	.09			
.24	Valentine	.07	Scottsbluff	.05			
.19			Sidney	Ť			
.25			-				
	.18 .24 .19	.20 Burwell .18 North Platte .24 Valentine .19	.20 Burwell T .18 North Platte .05 .24 Valentine .07 .19	.20 Burwell T Chadron .18 North Platte .05 Imperial .24 Valentine .07 Scottsbluff .19 Sidney			

PRECIPITATION MAP FOR WEEK ENDING JANUARY 31, 1969



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.; Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		Janu	arv									Febr	February		
		27th	•	28th	ı	29th	1	30th	ı	31st		lst		2nd	
	t	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	ХъМ	Min	Max	Min
NW	Chadron	14	-2	18	12	24	-5	33	22	30	21	43	5	34	9
****	Scottsbluff	25	8	20	12	36	-2	39	8	34	23	43	10	33	10
	Sidney	24	10	17	8	33	0	32	8	35	13	45	15	32	9
NC	Burwell	26	-2	5	2	17	2	17	2	28	3	36	10	31	
NC	Valentine	23	- 6	3	- 2	18	0	14	8	23	4	37	10	31	4
NE	Norfolk	23	4	5	ī	14	7	12	-4	27	-7	30	12	19	4
ML	Sioux City	23	8	8	4	16	5	10	-2	26	-9	22	12	14	-7
CEN	Grand Island	23	5	9	2	13	8	13	-2	36	2	27	16	27	8
EC	Lincoln	27	13	13	7	18	4	15	2	32	0	28	22	24	13
EC		24	12	12	7	19	7	11	0	25	-1	26	17	24	2
CU	Omaha	26	5	12	5	26	7	30	-8	33	4	38	17	34	8
SW	Imperial North Platte	24	4	5	3	18	8	16	3	29	4	30	16	28	0

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